# **Completed 2009-2017**

| Completed 2009-2017  |   |
|----------------------|---|
| City-County Building |   |
|                      | LED Lighting RM 326   |
|                      | Cooling phase 1-4   |
|                      | LED Lighting Parking Lot  |
|                      | Replaced radiator control valves  |
|                      | Replaced/Recalibrated room thermostats  |
|                      | Retrofitted both boilers with new controls  |
|                      | Sealed exterior doors (Envelope Upgrades)   |
|                      | Sensor Control Flushometers on Urinals  |
|                      | Electric Mail Delivery Vehicle  |
| Fire -               | Main Station  |
|                      | T5 Fluorescent lighting upgrade aparatus floor 2013                               |
|                      | Grundfos (highest EE) heat system pump 2014                                       |
|                      | LED Lighting basement weight room 2017  |
|                      | New AC Condensor Coil   |
|                      | Replaced Large Air Compressors with Smaller Energy Efficient Air Compressors 2017 |
|                      | Window Replacement Weight Room (envelope upgrade)                                 |
| Fire -               | Eastside  |
| ·                    | T5 Fluorescent lighting upgrade aparatus floor 2013                               |
|                      | Replaced garage doors with insulated garage doors (envelope upgrades) 2013-2016   |
|                      | LED Exterior Lighting Upgrade   |
|                      | New AC Condensor Coil   |
|                      | Energy Star Microwave, Dishwasher, Refrigerator, Stove (replacement)              |
| Capit                | al Transit  |
|                      | High efficency heating and cooling systems (new bldg 2009)                        |
|                      | Energy Star Microwave, Garbage Disposal (replacement)                             |
|                      | Computer Heat Controls Updated 2017   |
| City S               |   |
|                      | T5 Fluorescent lighting upgrade 2013  |
|                      | Grundfos (highest EE) heat system pump 2015                                       |
|                      | Grundfos (highest EE) heat system pump 2016                                       |
|                      | Replaced garage doors with insulated garage doors (envelope upgrades) 2011-2016   |
|                      | Upgrade boiler controls 2017  |
|                      | Installed fans to bring heat down lower   |
|                      | Extended Distribution Waste Oil Burner  |
|                      | Air Compressor Heat Control Dryer   |
| Neigh                | nborhood Center   |
|                      | Grundfos (highest EE) heat system pump 2017                                       |
|                      | Grundfos Boiler Circulating Pump  |
| Civic                | Center  |
|                      | Grundfos (highest EE) heat system pump 2017                                       |
|                      | Grundfos (highest EE) heat system pump 2017                                       |
|                      | LED Lighting upgrade w/ occupany sensors ballroom mezzanine 2014                  |
|                      | LED Lighting upgrade auditorium stage 2016  |
|                      | Generator replacement 2017  |

Seal exterior doors (envelope upgrades)

### **Completed 2009-2017**

#### Civic Center (continued)

Energy Star Washing Machine (replacement) 2017

Energy Efficent Commercial Freezer (replacement) 2016

Window Replacement Ballroom (envelope upgrade)

Sensor Control Flushometers on all Toilets & Urinals

#### Chamber Bldg

Hot Water Heater Replacement

#### **Utilities Bldg**

LED Outdoor Lighting upgrade 2015

LED lighting upgrades 2 phases 2015/2016

Hot Water Heater Replacement

#### **Transfer Station**

#### Parks Maint Bldg

LED Lighting large areas 2016

New AC Compressor 2017

Replaced heater with new Energy Efficient heater

#### Police Storage

Replaced heater with new Energy Efficient heater

#### Solid Waste Truck Garage

T5 Fluorescent lighting upgrade

## **Current and Future Projects**

#### City-County Building

Replace cooling pump with energy efficient Grundfos pump

Energy efficient improvements to domestic hot water system

#### LED Lighting Upgrades 2018

Civic Center offices, corridors, and ballroom expo fixtures

Main Fire station lower garage & apparatus garage

#### LED Lighting Upgrades 2019 - Proposed

Civic Center

Main Fire station

Eastside Fire station

Parks Maintenance building offices

Water Utilities Maintenance offices

Fire Hazmat storage garage

City Shop

Solid Waste admin building

Transferstation

Chamber of Commerce building

Solid Waste truck garage